Docket No.: 13194-00160-US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Paul R. Aimone et al.

Application No.: 10/501,837

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Filed: November 16, 2004

For: REFRACTORY METAL AND ALLOY

REFINING BY LASER FORMING AND

MELTING

Confirmation No.: 6922

Art Unit: 1793

Examiner: N. T. Mai

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated May 16, 2008, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.